

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits  | Search Query                                                                                                                                                                                                                                                                                                                                                                          | DBs                                                           | Default Operator | Plurals | Time Stamp          |
|-------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|------------------|---------|---------------------|
| L6    | 56087 | yoon.in.                                                                                                                                                                                                                                                                                                                                                                              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/07/28<br>12:51 |
| L7    | 26598 | 709/203                                                                                                                                                                                                                                                                                                                                                                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/07/28<br>13:08 |
| L8    | 278   | (reproduc\$5) same (stream\$4) and (I7)                                                                                                                                                                                                                                                                                                                                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/07/28<br>13:08 |
| L9    | 19    | (server) same (second\$4 or redundan\$5 or reproduc\$5 or recover\$5 or duplicat\$4) near5 (stream or flow) and (fail\$6 or disconnect\$4 or loss or delay) same (stream or flow) and (dvd or optical or video) and (@ad<="20030225") and (redundan\$5 or reproduc\$5 or recover\$5 or duplicat\$4 or stream\$4 or transmit\$4) near5 (simultan\$7) and (I7)                          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2010/07/28<br>13:08 |
| S1    | 3     | (resync\$7 or re-sync\$7) and (stream\$2) same (reproduc\$5 or recover\$5 or duplicat\$4 or redundan\$5) same (server) same (second\$4 or redundan\$5 or reproduc\$5 or recover\$5 or duplicat\$4) near5 (stream or flow) and (fail\$6) and (delay\$4 or offset\$4 or off-set\$4) and (dvd or optical or video) and (@ad<="20030225") and (stream\$4) same (request\$4) same (server) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2009/03/23<br>16:59 |

|    |   |                                                                                                                                                                                                                                                                                                                                                                                                              |                                                               |     |    |                     |
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| S2 | 3 | (resync\$7 or re-sync\$7) and (stream\$2) same (reproduc\$5 or recover\$5 or duplicat\$4 or redundan\$5) same (server) same (second\$4 or redundan\$5 or reproduc\$5 or recover\$5 or duplicat\$4) near5 (stream or flow) and (fail\$6) and (dvd or optical or video) and (@ad<="20030225") and (stream\$4) same (request\$4) same (server)                                                                  | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>09:24 |
| S3 | 3 | (resync\$7 or re-sync\$7) and (stream\$2) same (reproduc\$5 or recover\$5 or duplicat\$4 or redundan\$5) same (server) same (second\$4 or redundan\$5 or reproduc\$5 or recover\$5 or duplicat\$4 or another or other) near5 (stream or flow) and (fail\$6) and (dvd or optical or video) and (@ad<="20030225") and (stream\$4) same (request\$4) same (server)                                              | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>09:24 |
| S4 | 3 | (resync\$7 or re-sync\$7) and (stream\$2) same (reproduc\$5 or recover\$5 or duplicat\$4 or redundan\$5) same (server) same (second\$4 or redundan\$5 or reproduc\$5 or recover\$5 or duplicat\$4 or another or other or duplicat\$4 or redundan\$5 or reproduc\$2) near5 (stream or flow) and (fail\$6) and (dvd or optical or video) and (@ad<="20030225") and (stream\$4) same (request\$4) same (server) | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>09:25 |
| S5 | 3 | (resync\$7 or re-sync\$7) and (stream\$2) same (reproduc\$5 or recover\$5 or duplicat\$4 or redundan\$5) same (server) same (second\$4 or redundan\$5 or reproduc\$5 or recover\$5 or duplicat\$4 or another or other or duplicat\$4 or redundan\$5 or reproduc\$2) near5 (stream or flow) and (fail\$6) and (dvd or optical or video) and (@ad<="20030225") and (stream\$4) same (server)                   | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>09:26 |

|    |    |                                                                                                                                                                                                                                                                                                                                                                                                                |                                                               |     |    |                     |
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| S6 | 3  | (resync\$7 or re-sync\$7) and (stream\$2) same (reproduc\$5 or recover\$5 or duplicat\$4 or redundan\$5) same (server) same (second\$4 or redundan\$5 or reproduc\$5 or recover\$5 or duplicat\$4 or another or other or duplicat\$4 or redundan\$5 or reproduc\$2) near\$5 (stream or flow) and (fail\$6) and (dvd or optical or video) and (@ad<="20030225")                                                 | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>09:26 |
| S7 | 35 | (resync\$7 or re-sync\$7) and (stream\$2) same (reproduc\$5 or recover\$5 or duplicat\$4 or redundan\$5) same (server) same (second\$4 or redundan\$5 or reproduc\$5 or recover\$5 or duplicat\$4 or another or other or duplicat\$4 or redundan\$5 or reproduc\$2) same (stream or flow) and (fail\$6) and (dvd or optical or video) and (@ad<="20030225")                                                    | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>09:26 |
| S8 | 3  | (resync\$7 or re-sync\$7) and (stream\$2) same (reproduc\$5 or recover\$5 or duplicat\$4 or redundan\$5) same (server) same (second\$4 or redundan\$5 or reproduc\$5 or recover\$5 or duplicat\$4 or another or other or duplicat\$4 or redundan\$5 or reproduc\$2) near\$6 (stream or flow) and (fail\$6) and (dvd or optical or video) and (@ad<="20030225") and (stream\$4) same (request\$4) same (server) | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>09:27 |
| S9 | 30 | (resync\$7 or re-sync\$7) and (stream\$2) same (reproduc\$5 or recover\$5 or duplicat\$4 or redundan\$5) same (server) same (second\$4 or redundan\$5 or reproduc\$5 or recover\$5 or duplicat\$4 or another or other or duplicat\$4 or redundan\$5 or reproduc\$2) same (stream or flow) and (fail\$6) and (dvd or optical or video) and (@ad<="20030225") and (stream\$4) same (request\$4) same (server)    | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>09:27 |

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| S10 | 28    | (resync\$7 or re-sync\$7) and (stream\$2 or data) same (reproduc\$5 or duplicat\$4 or redundan\$5) same (server) same (second\$4 or redundan\$5 or reproduc\$5 or recover\$5 or duplicat\$4 or another or other or duplicat\$4 or redundan\$5 or reproduc\$2) same (stream or flow) and (fail\$6) and (dvd or optical or video) and (@ad<="20030225") and (stream\$4) same (request\$4) same (server) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>09:38 |
| S11 | 1     | 10/784957                                                                                                                                                                                                                                                                                                                                                                                             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>09:42 |
| S12 | 5     | seoul.in.                                                                                                                                                                                                                                                                                                                                                                                             | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>09:42 |
| S13 | 33271 | yoo.in.                                                                                                                                                                                                                                                                                                                                                                                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>09:43 |
| S15 | 6081  | alexandre.in.                                                                                                                                                                                                                                                                                                                                                                                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>09:43 |
| S16 | 0     | (reproduc\$5) same (stream\$4) and (S12)                                                                                                                                                                                                                                                                                                                                                              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>09:45 |
| S17 | 0     | (reproduc\$5) and (stream\$4) and (S12)                                                                                                                                                                                                                                                                                                                                                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>09:45 |
| S18 | 471   | (reproduc\$5) and (stream\$4) and (S13)                                                                                                                                                                                                                                                                                                                                                               | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>09:45 |
| S19 | 416   | (reproduc\$5) same (stream\$4) and (S13)                                                                                                                                                                                                                                                                                                                                                              | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>09:45 |

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| S20 | 138 | (reproduc\$5) same (stream\$4) and (synch\$8) and (S13)                                                                                                                                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>09:46 |
| S21 | 148 | (reproduc\$5) same (stream\$4) and (synch\$8 or synchronization) and (S13)                                                                                                                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>09:46 |
| S22 | 35  | (reproduc\$5) same (stream\$4) and (synch\$8 or synchronization) and (server) and (S13)                                                                                                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>09:47 |
| S23 | 2   | (2002/0069132)                                                                                                                                                                                  | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>10:03 |
| S24 | 1   | (reproduc\$5) same(second\$4) near5 (stream\$4) and (synch\$8 or synchronization) and (server) and (S13)                                                                                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>10:07 |
| S25 | 3   | (failure) same (reproduc\$5 or replicat\$4) same (second\$4 or multi\$6) near5 (stream\$4) and (synch\$8 or synchronization) and (server)                                                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>10:50 |
| S26 | 0   | (failure) same (reproduc\$5 or replicat\$4) same (second\$4 or multi\$6) near5 (stream\$4) and (synch\$8 or synchronization) and (server) and (@ad<="20030225")                                 | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>10:51 |
| S27 | 4   | (fail\$4) same (reproduc\$5 or replicat\$4 or duplic\$4) same (second\$4 or multi\$6) near5 (stream\$4) and (synch\$8 or synchronization) and (server) and (@ad<="20030225")                    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>10:52 |
| S28 | 4   | (fail\$4) same (reproduc\$5 or replicat\$4 or duplic\$4) same (second\$4 or multi\$6) near5 (stream\$4) and (synch\$8 or synchronization) and (server) and (@ad<="20030225") and (video or dvd) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>10:53 |
| S29 | 0   | 2003/02369005                                                                                                                                                                                   | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>11:58 |

|     |        |                                                                                                                                                                                                                                                                                                                                                                     |                                                               |     |    |                     |
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| S30 | 0      | "200302369005"                                                                                                                                                                                                                                                                                                                                                      | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>11:59 |
| S31 | 114821 | choi.in.                                                                                                                                                                                                                                                                                                                                                            | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>11:59 |
| S32 | 6      | 2003/0236905                                                                                                                                                                                                                                                                                                                                                        | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>15:48 |
| S33 | 2      | "20030236905"                                                                                                                                                                                                                                                                                                                                                       | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2009/11/02<br>15:48 |
| S34 | 107    | (resync\$7 or re-sync\$7 OR<br>SYNCHRS\$7) and (stream\$2)<br>same (reproduc\$5 or recover<br>\$5 or duplicat\$4 or redundan<br>\$5) same (server) same<br>(second\$4 or redundan\$5 or<br>reproduc\$5 or recover\$5 or<br>duplicat\$4) near5 (stream or<br>flow) and (fail\$6) \and (dvd or<br>optical or video) and<br>(@ad<="20030225")                          | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/02/13<br>10:58 |
| S35 | 107    | (resync\$7 or re-sync\$7 OR<br>SYNCHRS\$7) and (stream\$2)<br>same (reproduc\$5 or recover<br>\$5 or duplicat\$4 or redundan<br>\$5) same (server) same<br>(second\$4 or redundan\$5 or<br>reproduc\$5 or recover\$5 or<br>duplicat\$4) near5 (stream or<br>flow) and (fail\$6) and (dvd or<br>optical or video) and<br>(@ad<="20030225")                           | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/02/13<br>10:59 |
| S36 | 107    | (resync\$7 or re-sync\$7 OR<br>SYNCHRS\$7) and (stream\$2)<br>same (reproduc\$5 or recover<br>\$5 or duplicat\$4 or redundan<br>\$5) same (server) same<br>(second\$4 or redundan\$5 or<br>reproduc\$5 or recover\$5 or<br>duplicat\$4) near5 (stream or<br>flow) and (fail\$6) and (dvd or<br>optical or video) and<br>(@ad<="20030225") AND<br>(FAULT OR FAIL\$4) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/02/13<br>10:59 |

|     |     |                                                                                                                                                                                                                                                                                                                                                                                                         |                                                               |     |    |                     |
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| S37 | 107 | (resync\$7 or re-sync\$7 OR SYNCFR\$7) and (stream\$2) same (reproduc\$5 or recover\$5 or duplicat\$4 or redundan\$5) same (server) same (second\$4 or redundan\$5 or reproduc\$5 or recover\$5 or duplicat\$4) near5 (stream or flow) and (fail\$6) and (dvd or optical or video) and (@ad<="20030225") AND (FAULT OR FAIL\$6)                                                                         | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/02/13<br>11:07 |
| S41 | 28  | (resync\$7 or re-sync\$7 OR SYNCFR\$7) and (stream\$2) same (reproduc\$5 or recover\$5 or duplicat\$4 or redundan\$5) same (server) same (second\$4 or redundan\$5 or reproduc\$5 or recover\$5 or duplicat\$4) near5 (stream or flow) and (fail\$6) and (dvd or optical or video) and (@ad<="20030225") and (redundan\$5 or reproduc\$5 or recover\$5 or duplicat\$4 or stream\$4) near5 (simultan\$7) | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/02/13<br>11:50 |
| S49 | 131 | (server) same (second\$4 or redundan\$5 or reproduc\$5 or recover\$5 or duplicat\$4) near5 (stream or flow) and (fail\$6 or disconnect\$4 or loss or delay) same (stream or flow) and (dvd or optical or video) and (@ad<="20030225") and (redundan\$5 or reproduc\$5 or recover\$5 or duplicat\$4 or stream\$4) near5 (simultan\$7)                                                                    | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/26<br>12:04 |
| S50 | 150 | (server) same (second\$4 or redundan\$5 or reproduc\$5 or recover\$5 or duplicat\$4) near5 (stream or flow) and (fail\$6 or disconnect\$4 or loss or delay) same (stream or flow) and (dvd or optical or video) and (@ad<="20030225") and (redundan\$5 or reproduc\$5 or recover\$5 or duplicat\$4 or stream\$4 or transmit\$4) near5 (simultan\$7)                                                     | US-PGPUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/26<br>12:08 |

|     |   |                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                               |     |    |                     |
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| S51 | 7 | (server) same (second\$4 or<br>redundan\$5 or reproduc\$5 or<br>recover\$5 or duplicat\$4) near5<br>(stream or flow) and (fail\$6 or<br>disconnect\$4 or loss or delay)<br>same (stream or flow) and<br>(dvd or optical or video) and<br>(@ad<="20030225") and<br>(redundan\$5 or reproduc\$5 or<br>recover\$5 or duplicat\$4 or<br>stream\$4 or transmit\$4) near5<br>(simultan\$7) and (resynchroniz<br>\$4 or re-synchron\$4) | US-PGRUB;<br>USPAT; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2010/07/26<br>12:09 |
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**EAST Search History (Interference)**

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**7/28/2010 1:21:04 PM**

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